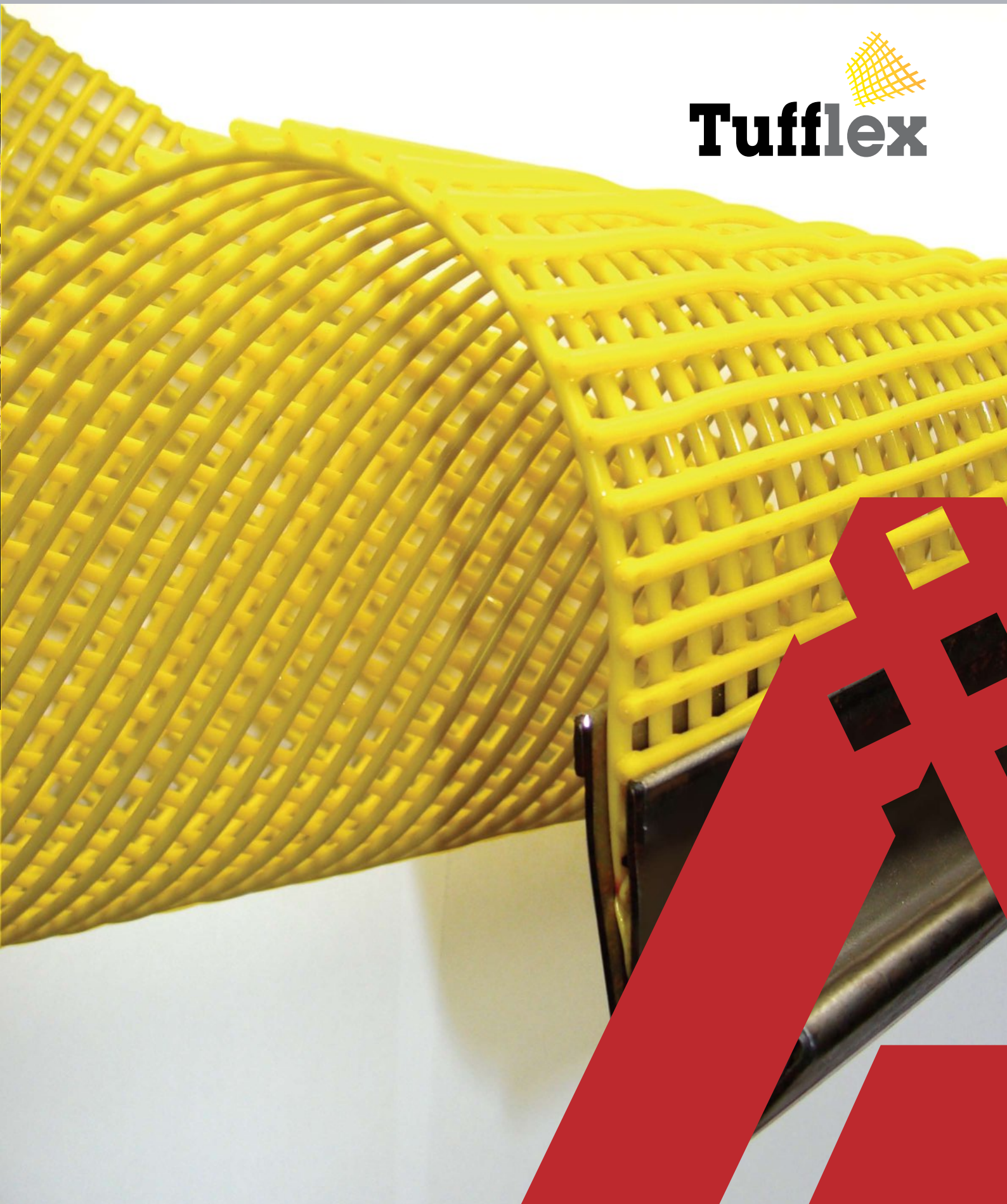
Agile SCREENING

Tufflex



Tufflex

Tufflex *Why wouldn't you?*

Tufflex offers:

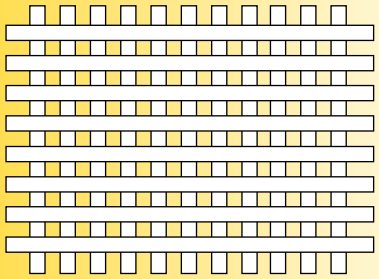
- Up to 10 times life vs woven wire
- ▲ Open Area % compared to equivalent aperture rubber screens
- ▲ Abrasion resistance vs high tensile wire
- ▼ Risk of blinding due to unique construction and smooth rope finish
- OH&S benefits
  - Quieter operations
  - Light and easy to handle

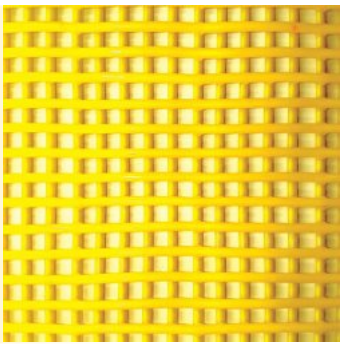
Fully Welded (F)

Ideal for

- Wash decks
- Large apertures
- Dry screening

Welded at all intersections



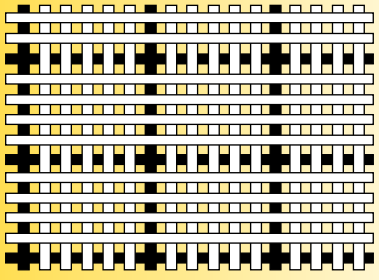


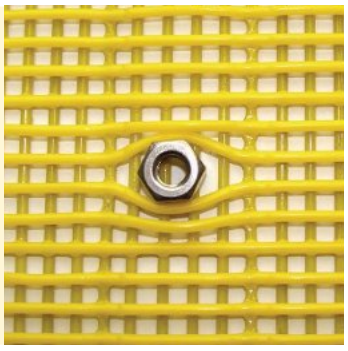
Partially Welded (P)

Ideal for

- Small apertures
- Dry screening
- Mixed shape aggregate

Welded to a set pattern

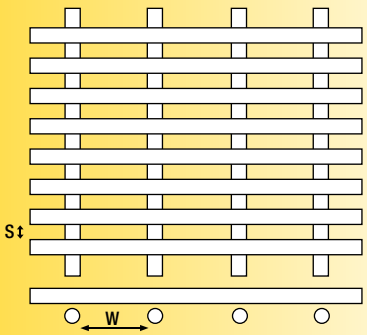




Rectangular Aperture (R)

Ideal for both wet and dry screening

See table for aperture and diameter combinations
Welded at all intersections



Tufflex

Specifications:

All screens are cut and hooked to order, based on individual screen deck requirements.

Square Aperture:

Opening (mm)	Rope Diameter (mm)										
	1.5	2	2.5	3	4	5	6	7	8	10	12
1.5	F 25%										
2.5	FP 39%										
3	FP 44%	F 36%		P 25%							
3.5	FP 49%	FP 40%									
4	FP 53%	FP 44%		FP 33%							
4.5		FP 48%	FP 41%	F 36%							
5		F 51%	FP 44%	FP 39%							
5.5			FP 47%	FP 42%							
6			FP 50%	FP 44%	FP 36%						
6.5				FP 47%							
7			F 54%	FP 49%	F 40%						
8				F 53%	FP 44%						
9					F 48%						
10				F 59%	F 51%	F 44%					
11						F 47%					
12						F 50%					
12.7					F 58%						
13						F 52%	F 47%				
14						F 54%		F 44%	F 40%		
15						F 56%	F 51%	F 46%			
16						F 58%	F 53%		F 44%		
17							F 55%	F 50%			
18							F 56%				
20							F 59%	F 55%	F 51%	F 44%	
21							F 60%	F 56%	F 52%	F 46%	
22							F 62%	F 58%	F 54%	F 47%	
23							F 63%		F 55%	F 49%	F 43%
24							F 64%			F 50%	
25									F 57%	F 51%	
26										F 52%	F 47%
27										F 53%	F 48%
28									F 60%	F 54%	
30											F 51%
32											F 53%
35											F 55%
38											F 58%
40											F 59%
43											F 61%
44											F 62%
45											F 62%

F = Fully Welded Apertures
P = Partially Welded Apertures

Red = Made to Order
Black = Standard Specifications

Rectangular Aperture:

Aperture (mm)		Rope Dia (mm)		Open Area %
Synthetic (S)	S/S Wire (W)	Synthetic	S/S Wire	
0.7	15	3	6	14
1	15	3	6	18
1.5	15	3	6	24
2	18	1.5	3	49
2	18	2	4	41
2.5	10	1.5	3	48
2.5	10	2	6	35
2.5	18	2	4	45
2.7	16	2	6	43
3	18	3	4	41
3.5	13	2	3	52
4	16	3	5	44
4.5	18	2.5	4	53
5	20	4	6	43
6	13	2.5	3	57
7	21	3	3	61

Fully Welded, standard specifications

Tufflex

Tufflex – Custom Options

Tufflex is the original flexible screen. Unlike the imitators, Tufflex can be customised for increased efficiency and wear life.

Options include;

Hooks	45° or 180°
	Mild Steel or Stainless Steel
	Hook protection flap available
Deck Seals	Welded discharge flaps for side tensioned screens
	Welded side flaps for end tensioned screens
High Impact	Welded Polyurethane impact pads, extends wear life
Aperture Options	Bespoke combinations of aperture and rope configurations can be made to order, *subject to minimum order size of 10m²* eg. 8mm synthetic rope with 6mm wire rope for high wearing applications.

Agile Screening reserves the right to make technical changes without notice. March 2016

AUSTRALIA
Ph: 1300 AGILE1
633 Glenferrie Road, Hawthorn VIC 3122
www.agilescreening.com.au

NEW ZEALAND
Ph: +64 21 404 933
22 Bowden Road, Mount Wellington 1060
www.agilescreening.co.nz